|   | Application No. Applicant(s)   |   |                            |
|---|--|---|----------------------------|
|   | 09/766,922   | 66,922 HUSSEY ET AL.  |                            |
| Notice of Allowability  | Examiner   | Art Unit  | T                          |
|   | Jerome Grant II  | 2626  |                            |
| The MAILING DATE of this communication app<br>All claims being allowable, PROSECUTION ON THE MERITS IS<br>herewith (or previously mailed), a Notice of Allowance (PTOL-85<br>NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F<br>of the Office or upon petition by the applicant. See 37 CFR 1.31  | S (OR REMAINS) CLOSED in<br>5) or other appropriate communication is second communication in second comm | n this application. If not include<br>unication will be mailed in due | led<br>course. <b>THIS</b> |
| 1. This communication is responsive to <u>10-11-2005</u> .  |  |   |                            |
| 2. X The allowed claim(s) is/are 15-17, 31-83, 87-118, 120-14   | 0, 143-151 and 153184.   |   |                            |
| 3. The drawings filed on 17 April 2001 are accepted by the B  | Examiner.  |   |                            |
| <ul> <li>4. ☐ Acknowledgment is made of a claim for foreign priority to a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> <li>2. ☐ Certified copies of the priority documents have</li> <li>3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul> | re been received.<br>re been received in Applicatio  | on No   | tion from the              |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONI THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.   |  | a reply complying with the re   | quirements                 |
| 5. A SUBSTITUTE OATH OR DECLARATION must be subm<br>INFORMAL PATENT APPLICATION (PTO-152) which give  |  |   | NOTICE OF                  |
| <ol> <li>CORRECTED DRAWINGS ( as "replacement sheets") mu</li> <li>(a) ☐ including changes required by the Notice of Draftsper</li> <li>1) ☐ hereto or 2) ☐ to Paper No./Mail Date</li> <li>(b) ☐ including changes required by the attached Examiner Paper No./Mail Date</li> </ol>  | rson's Patent Drawing Reviev   | ,   |                            |
| Identifying Indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in  |  |   | a back) of                 |
| <ol> <li>DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT</li> </ol>   |  |   | Note the                   |
| Attachment(s) 1. □ Notice of References Cited (PTO-892) 2. □ Notice of Draftperson's Patent Drawing Review (PTO-948)  | 6. ☐ Interview St  | formal Patent Application (PT   | O-152)                     |
| <ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/Paper No./Mail Date 10-11-2005</li> <li>Examiner's Comment Regarding Requirement for Deposit</li> </ol>  | 08), 7. Examiner's   | Mail Date Amendment/Comment Statement of Repsort for Allo             | owance                     |
| of Biological Material  | 9.  Other  | Jerome Grant III JERDNE G   | RANT II                    |
|   |  | PRIMARY E)  | (AMIN':                    |
| U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04)  | otice of Allowability  | Part of Paper No./N   | Mail Date 20050708         |

Application/Control Number: 09/766,922

Art Unit: 2626

## **Reasons for Allowance**

Claims 15-17, 31-50 ad 171-177 are allowed for the reason the prior art does not teach in claimed combination, "... clocking out electric signals corresponding to some pixels of said image sensor at a higher than normal clock out rate so that an overall frame clock out rate is increased."

Claims 51-53, 55-83, 87-90, 178 and 179 are allowed for the reason the prior art does not teach or suggest in claimed combination, "... decoding a decodable symbol representation represented in said frame of image data developed utilizing said operating parameter."

Claims 91-118, 120-126, 128-140, 143-145, 147-151, 153-170, 183 and 184 are allowed for the reason the prior art does not teach or suggest in claimed combination, "... wherein said controller is further adapted to decode a decodable symbol representation represented in said frame of image data developed utilizing said operating parameter."

Application/Control Number: 09/766,922 Page 3

Art Unit: 2626

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jerome Grant II whose telephone number is 571-272-7463. The examiner can normally be reached on Mon.-Fri. from 9:00 to 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kimberly A. Williams, can be reached on 571-272-7471. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

J. Grant H

JERÓMÉ GRANT II PRIMARY EXAMINER